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November 8, 2006

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TO:

**NOV 08 2006**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

FROM: Katherine M. Kowalchyk

OUR REF: 10030934-01

TELEPHONE: 612.371.5311

Total pages, including cover letter: 7

PTO FAX NUMBER 1-571.273.8300

If you do NOT receive all of the pages, please telephone us at 612.332.5300, or fax us at 612.332.9081.

Title of Document Transmitted: AMENDMENT AND RESPONSEApplicant: DAN-HUI ET AL.Serial No.: 10/798,062Filed: MARCH 11, 2004Group Art Unit: 1634Our Ref. No. 10030934-01Confirmation No. 5691**CLAIMS AS AMENDED**

Claims Remaining After Amendment		Highest Number Previously Paid For		Present Extra		Rate		Fee
Total Claims								
27	-	20	=	7	x	50.00	=	\$350.00
Independent Claims								
03	-	3	=	0	x	200.00	=	\$0.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
TOTAL FILING FEE								\$350.00

Please charge Deposit Account No. ~~50-1078~~ in the amount of \$350.00 for 7 claims in excess of 20. Please charge any additional fees or credit overpayment to Deposit Account No. 50-1078. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

WE 13-2725

By:

Name: Katherine M. KowalchykReg. No.: 36,848

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Sheryl A. Boerboom

Signature

Date

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S/N 10/798,062

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Dan-Hui et al.	Examiner:	S. T. Kapushoc
Serial No.:	10/798,062	Group Art Unit:	1634
Filed:	03/11/2004	Docket No.:	10030934-01
Title:	METHODS FOR BIOPOLYMER SEQUENCING USING METAL INCLUSIONS		

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being sent by facsimile to: 571-273-8300, Mail Stop Amendment, Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 on November 8, 2006.

By:

Name: Sheryl A. Boonboom

AMENDMENT AND RESPONSE

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action of September 8, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 5 of this paper.

11/15/2006 JBALINAN 00000067 132725 10798062  
01 FC:1202 350.00 DA